



PATENT APPLICATION
ATTORNEY DOCKET NO. 5038-340
P18190

IPW

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Pete D. Vogt
Serial No.: 10/714,026 Examiner: unknown
Filing Date: November 14, 2003 Group Art Unit: 2186
Title: LANE TESTING WITH VARIABLE MAPPING

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b); or
(Within three months of filing national application; or date of entry of International application;
or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
☐ Statement under 37 CFR 1.97 (e), or
☐ a \$180 fee under 37 CFR 1.17 (p); or
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:
☐ Statement under 37 CFR 1.97 (e), and
☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of
the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)
may be material to the examination of this application and for which there may be a duty to disclose in accordance
with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A
duplicate copy of this sheet is enclosed.

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Respectfully submitted,

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**SUPPLEMENTAL INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)**

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub</u> <u>Class</u>
_____	5,742,840	1998-04-21	Hansen, et al.		
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_____	6,327,205	2001-12-04	Haq
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<u>Exam Init</u>	<u>Application Serial Number</u>	<u>Filing Date</u>	<u>Inventor</u>
_____	10/454,399	6/03/03	Pete D. Vogt
_____	10/454,400	6/03/03	Pete D. Vogt and James W. Alexander
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_____	10/883,474	6/30/04	Pete D. Vogt
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_____	10/859,060	5/31/04	Pete D. Vogt

FOREIGN PATENT DOCUMENTS

<u>Exam Init</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
_____	GB 2 280 765 A	02/08/95	United Kingdom	Y. Nakagawa (Fujitsu)
_____	WO 99/30240	06/17/99	PCT	T. Holman
_____	WO 99/41666	08/19/99	PCT	T. Holman
_____	WO 99/41667	08/19/99	PCT	T. Holman

OTHER DOCUMENTS

<u>Exam Init</u>	<u>Ref</u>	<u>Author, Title, Date, Pertinent Pages, Etc.)</u>
_____	_____	International Search Report (PCT/US2004/036835), 4 pages, dated January 2, 2006
_____	_____	PCT Written Opinion of the International Searching Authority (PCT/US2004/036835), 6 pages
_____	_____	J. Nejedlo, <i>IBIST (Interconnect Built-in-Self-Test) Architecture and Methodology for PCI Express, Intel's Next Generation Test and Validation Methodology for Performance 10, 2003, 114-122</i>

Examiner: _____
Date Considered: _____